

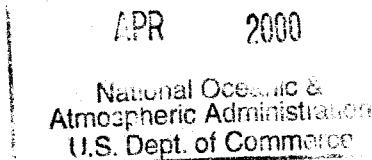


UGANDA PROTECTORATE.

**METEOROLOGICAL OBSERVATIONS
1929.**

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1929

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Information Manufacturing Corporation
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September 14, 1999

MERIDIAN OF LONGITUDE ADOPTED AS STANDARD IN THE PROTECTORATE

FOR CALCULATION OF TIME..... $37^{\circ} 30' E.$ OF GREENWICH.

HOURS FAST OF GREENWICH MEAN TIME.....2 HOURS 30 MINUTES.

THE WEATHER OF 1929.

RAINFALL.

The rainfall during the year was generally below normal and its distribution very irregular throughout the Protectorate. Rainfall above normal recorded by some stations was due to falls heavier than usual at the beginning of the second quarter and the end of the last.

The lowest rainfall for the year in the Protectorate, 27.85 inches, was recorded again at Butiaba, and the highest, 76.23 inches, was as usual registered at Kalangala, Sese Islands.

The highest fall for 24 hours was recorded at Kahangi on the 3rd of November, when 7.59 inches were registered.

The following table shows the deviations from normal of 28 stations representative of the whole Protectorate:—

Station.	Province.	Deviation.	Station.	Province.	Deviation.
Entebbe	Buganda	-17.74	Moroto	Eastern	+6.10
Kampala	do	-6.19	Bubulu	do	+5.65
Masaka	do	+7.02	Fort Portal	Western	+0.01
Bukalasa	do	-3.59	Mbarara	do	+13.34
Kewezike	do	-3.03	Bunyaruguru	do	+7.92
Kalangala	do	-2.24	Kabale	do	-4.07
Jinja	Eastern	-1.62	Butiti	do	+0.79
Mbale	do	-11.31	Kileclooney	do	+7.90
Namasagali	do	+1.61	Kitgum	Northern	-0.44
Simsa	do	-6.38	Butiaba	do	-4.45
Serere	do	+2.35	Masindi	do	-6.27
Bugondo	do	-10.24	Hoima	do	+4.01
Ngetta	do	-12.61	Gulu	do	+5.86
Kamuli	do	+5.38	Arua	do	-6.58

TEMPERATURES.

Temperatures for the year were mostly above normal, as shown by the following table, which shows the deviation from the averages of the nine principal stations:—

Station.	Province.	Deviation.		Station.	Province.	Deviation.	
		Max.	Min.			Max.	Min.
Entebbe	Buganda	+1.1	+0.2	Mbarara	Western	+2.4	+2.8
Kampala	do	+0.1	-3.0	Masindi	Northern	+0.8	+1.0
Masaka	do	+2.1	+2.5	Gulu	do	+1.0	-0.9
Mbale	Eastern	+3.9	-1.8	Arua	do	+3.2	+4.2
Serere	do	-0.1	-0.8				

The highest daily mean temperature ($97.2^{\circ}F$) was registered at Ngetta in the Eastern Province for the month of February, and the lowest ($51.0^{\circ}F$) at Bundibugyo for October.

The hottest recorded day with $104^{\circ}F$ of temperature occurred at Ngetta on 4th March, and the coldest with $48^{\circ}F$ at Bundibugyo on 17th September and 20th October.

SUNSHINE.

The mean daily sunshine at Entebbe for the year was 7·3 hours, the months with the maximum amount being January and February with a daily mean of 9·1 and 9·3 hours respectively, the month with the minimum being December with a daily mean of 5·9 hours.

The brightest days were 11th January and 7th February, on which 11·4 hours of sunshine were registered, and the day with the least amount was 9th November, when only 0·4 hour was recorded.

There were three overcast days during the year when no sunshine was recorded.

The following table shows the months characterised by extremes of temperature, rainfall and sunshine in each Province:—

Province.	Rainfall		Temperatures		Sunshine	
	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Buganda ...	March April	February August	January February	April July	January February	December ...
Eastern ...	April October	January February	January February	July......	...	...
Western ...	April November	January February	February December	August	January February	April ...
Northern ...	April May	January ...	February March	July	January February	July ...

WIND.

The average hourly wind velocity for the year at Entebbe was 3·3 miles. South was the prevailing direction. The wind velocity was highest from 7 to 14 hours, the yearly mean for the interval being 4·2 miles per hour, and the lowest—2·4 m.p.h.—was recorded for the interval 21 to 7 hours.

The month recording the greatest amount of wind was February with an hourly mean of 4·1 miles, the least being registered in July with an hourly mean of 2·7 miles.

Force 6 (strong breeze) was experienced at 14 hours twice during the year, *viz.*, on 29th January from south and on 11th September from south-west.

Force 5 (fresh breeze) was observed six times (twice from south-east, twice from south and twice from south-west) all at 14 hours.

CLOUD AMOUNT.

The daily mean for the year at Entebbe was 5·8. The most cloudy month was December with a daily mean of 7·0, and the month with the least amount was June with a daily mean of 4·8.

STATIONS.

Six new Rainfall Stations were opened during the year, *viz.*, Bamusuta, Busenyi, Kalagala, Kamunyoro, Katulaga and Mwirasandu.

The following station was closed during the year: Isigome. It had only been opened last year.

SEISMOLOGICAL OBSERVATORY.

(GEOLOGICAL SURVEY.)

This Observatory is situated in Entebbe.

Latitude.—North 0° 03' 32".

Longitude.—East 32° 28' 24".

Height above Mean Sea Level in feet.—3,875·59.

A quarterly report giving the calculations of all earthquakes recorded is sent to the Seismological Committee of the British Association.

ENTEBBE.

Hb = 3,840 ft.; ht = 4½ ft.; Latitude 0° 3' 38" N; Longitude 32° 28' 30" E.

MONTH 1929.	Pressure 35° F. Lat. 45° Station Level	TEMPERATURE												VAPOUR PRESSURE			RELATIVE HUMIDITY			Terrestrial Minimum 7h °F	EARTH THERMOMETERS.			
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.												1ft °F		4ft °F	
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date	°F	Date	7h mb.	14h mb.	21h mb.	%	%	%	7h %	14h %	21h %		7h °F	7h °F		
		26 ins.																						
JANUARY 052	69·6	79·5	70·8	81·5	63·3	86	23	58	21	18·8	18·6	20·8	76	53	80	.55·9	77·3	76·5				
FEBRUARY 040	71·8	80·7	72·3	83·5	64·0	85	Various	62	Various	19·8	19·0	22·2	74	53	82	55·5	79·0	77·4				
MARCH 065	70·0	77·7	70·8	79·9	64·8	88	4	61	8	20·7	19·7	22·5	82	61	88	57·8	77·7	77·6				
APRIL 096	69·8	76·1	69·9	77·7	65·6	81	8, 15	62	23	21·1	20·8	22·8	85	67	89	58·0	77·9	77·5				
MAY 138	69·3	75·9	68·8	78·8	63·2	82	12, 23	60	7, 29	20·9	20·3	22·1	86	66	92	54·5	76·6	77·0				
JUNE 152	68·3	75·5	66·7	78·2	61·5	81	8, 25	59	14, 24	19·6	19·9	20·4	83	65	92	53·6	75·2	76·3				
JULY 165	66·3	74·3	66·6	76·8	61·1	79	18	58	8	18·3	18·8	20·1	83	65	90	52·4	78·7	75·5				
AUGUST 139	67·0	75·6	68·0	78·5	61·7	82	17, 19	58	15	19·0	19·6	20·9	84	65	90	55·2	75·3	75·5				
SEPTEMBER 110	67·8	77·2	68·2	80·1	61·7	85	28	59	12, 23, 26	19·0	19·4	21·6	82	60	92	54·6	76·1	76·0				
OCTOBER 101	69·6	77·3	68·6	80·5	62·5	84	18	59	25	19·4	17·0	21·4	79	53	90	56·4	76·7	76·3				
NOVEMBER 078	69·2	77·6	69·5	80·2	63·8	83	17, 30	61	5, 8	19·8	19·9	22·2	81	62	90	57·6	77·0	76·8				
DECEMBER 079	66·8	76·1	68·7	78·7	63·1	83	5	60	Various	19·6	19·7	21·6	88	65	90	56·8	76·2	76·7				
YEAR 101	68·8	77·0	69·1	79·5	63·0	88	4/3	58	21/1, 8/7, 15/8	19·7	19·4	21·5	82	61	89	55·7	76·6	76·6				

ENTEBBE.

H = 3,846 ft.; hr = 1 ft.; ha = 15 ft.; hs = 7 ft.

cc

MONTH. 1929.	CLOUD AMOUNT.			RAINFALL.			No. OF DAYS.				WIND.						Evapora-tion. m/m.	Sunshine Hrs.						
	7h	14h	21h	Total Ins.	Max. in 24 hrs. Ins.	Date.	Rain.	Thunder heard.	Clear Sky.	Overcast Sky.	MEAN VELOCITY.			NUMBER OF OBSERVATIONS.										
											21h-7h mph.	7h-14h mph.	14h-21h mph.	N	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.		
JANUARY	... 6·8	6·0	3·9	1·34	0·66	31	8	2	—	2	2·1	4·8	3·6	8	2	4	8	24	8	9	1	29	3·6	9·1
FEBRUARY	... 6·2	5·5	3·3	0·80	0·31	26	6	1	—	3	3·2	5·1	4·1	5	—	1	8	23	12	7	3	25	3·9	9·3
MARCH	... 7·5	6·6	3·9	7·22	1·67	13	19	4	1	5	2·7	4·6	4·2	3	—	7	33	13	10	2	25	3·1	7·1	
APRIL	... 8·2	8·9	5·3	6·85	0·85	4	23	9	—	7	2·6	4·0	3·2	5	—	1	6	28	15	11	2	22	2·1	6·3
MAY	... 6·9	6·2	5·0	4·26	1·63	27	7	1	—	4	2·6	3·9	2·7	6	3	1	4	35	5	6	4	29	2·4	7·1
JUNE	... 5·8	6·3	2·4	1·78	0·76	2	7	2	1	1	1·9	3·7	2·5	5	2	6	15	24	3	3	3	29	2·8	7·3
JULY	... 7·7	6·6	4·2	3·05	1·02	17	12	4	2	7	1·6	3·9	2·5	9	—	2	8	27	6	4	7	30	2·6	6·3
AUGUST	... 6·2	5·8	4·1	1·30	0·55	7	10	5	1	4	1·8	3·8	3·6	10	1	1	8	22	4	10	5	32	3·3	7·0
SEPTEMBER	... 6·5	5·8	4·0	3·48	1·12	2	13	10	—	2	2·9	3·9	3·4	14	6	4	7	18	5	19	3	14	3·3	7·6
OCTOBER	... 6·8	6·1	4·7	6·25	1·80	24	19	10	—	4	2·9	4·2	3·9	13	3	3	7	25	7	12	6	17	3·5	7·2
NOVEMBER	... 7·3	6·7	4·9	1·15	0·44	22	10	8	—	8	2·6	4·0	3·2	13	—	2	8	22	7	13	6	19	3·2	7·2
DECEMBER	... 8·7	7·4	4·9	4·04	0·95	15	18	8	1	7	2·5	4·0	2·7	11	—	1	2	19	10	19	5	26	2·9	5·9
YEAR	... 7·0	6·1	4·2	41·52	1·80	24/10	152	64	6	54	2·4	4·2	3·3	102	17	26	88	300	95	123	47	297	3·1	7·3

SERERE.

H = 3,600 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 1° 31' N. Longitude 33° 27' E.

MONTH.	1929.	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL		
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.											
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	Date. °F	Date. °F	7h mb.	14h mb.	21h mb.	7h %	14h %	21h %	Total Ins.	Max. in 24 hrs. Ins.	Date.	No. of days.		
JANUARY	...	70·1	89·7	...	92·1	64·2	96	29	58	1	14·2	3·7	...	56	12	...	0·20	0·17	30	3
FEBRUARY	...	70·6	91·4	...	93·4	65·1	97	9, 12, 20	61	3, 7, 11	17·5	10·6	...	69	21	...	0·31	0·18	4	2
MARCH	...	70·9	89·0	...	91·3	65·9	98	4	62	25	19·1	13·7	...	74	29	...	2·23	0·74	25	8
APRIL	...	70·2	82·6	...	86·5	65·4	94	11	61	Various	21·0	18·8	...	83	49	...	10·48	2·29	17	21
MAY	...	68·4	80·7	...	83·2	64·2	88	19	61	8	20·4	19·9	...	86	56	...	6·37	1·09	25	18
JUNE	...	67·1	81·6	...	83·5	63·2	86	22, 24	61	17, 28	19·5	18·6	...	86	57	...	3·24	1·06	1	9
JULY	...	64·8	77·9	...	80·2	62·2	88	25	59	6, 24	16·7	19·1	...	80	59	...	5·83	1·94	17	16
AUGUST	...	66·6	81·4	...	83·5	62·5	86	6, 17	60	Various	19·2	18·3	...	87	50	...	4·48	1·14	26	14
SEPTEMBER	...	67·6	82·9	...	85·2	62·5	88	Various	60	10, 20	19·3	18·8	...	84	49	...	6·60	1·50	8	15
OCTOBER	...	67·2	83·1	...	85·0	63·5	88	15	61	Various	19·9	18·7	...	88	48	...	9·86	2·26	18	17
NOVEMBER	...	68·7	83·3	...	86·0	63·6	90	25, 27, 28	61	5	19·2	16·9	...	80	43	...	4·35	2·11	4	8
DECEMBER	...	67·5	82·7	...	85·9	63·7	90	8, 26	58	28	19·1	16·4	...	83	43	...	4·74	1·78	27	13
YEAR	...	68·3	83·9	...	86·3	63·8	98	4/3	58	1/1, 28/12	18·8	16·1	...	79	43	...	58·19	2·29	17/4	144

KATERA.

H = 3,900 ft. approximately; ht = 4½ ft.; hr = 1 ft. Latitude 0° 55' S. Longitude 31° 28' E.

			7h °F	13h °F	19h °F						7h mb.	13h mb.	19h mb.	7h %	13h %	19h %						
JANUARY	62·4	78·9	74·4	84·2	59·5	88	13	55	20	17·7	22·9	22·5	92	68	78	3·77	1·60	30	9
FEBRUARY	62·5	79·4	75·8	84·9	59·4	88	Various	56	17	17·7	23·4	23·1	91	68	78	3·30	1·64	24	8
MARCH	63·7	76·8	74·6	82·3	60·5	89	4	56	8	18·6	23·0	24·2	93	73	83	6·75	1·09	19	17
APRIL	64·0	74·7	73·2	80·2	61·0	86	4	56	27	19·2	23·2	24·0	94	79	86	10·26	1·58	10	19
MAY	63·3	77·6	73·8	81·4	60·7	86	18	57	15, 23	18·5	26·0	25·1	93	80	88	2·87	0·81	5	10
JUNE	60·6	76·1	72·7	80·0	58·1	85	19, 24	55	Various	17·1	23·1	23·7	95	76	87	2·05	0·49	15	8
JULY	60·1	74·6	70·8	79·2	57·9	83	13, 15	50	9	16·6	23·0	23·0	94	78	90	2·49	1·04	19	8
AUGUST	60·2	76·3	72·1	80·1	56·9	85	16	50	10	16·8	24·3	23·8	95	78	88	1·45	0·53	30	6
SEPTEMBER	61·9	77·0	71·6	81·6	58·5	85	28, 30	54	13, 23	17·5	24·6	25·4	93	78	89	3·25	0·80	3	8
OCTOBER	63·3	76·8	74·8	82·0	60·5	85	13, 19, 26	57	26	18·7	25·3	26·8	94	80	91	3·17	0·67	5	12
NOVEMBER	64·1	78·0	74·5	82·5	61·5	86	6, 27, 28	57	1	19·3	25·3	26·1	94	77	89	2·89	0·45	8	13
DECEMBER	63·4	74·8	72·1	81·1	60·4	85	5, 6, 19	58	25	19·1	24·6	24·5	95	84	91	5·12	0·76	15	18
YEAR	62·5	76·7	73·4	81·6	59·6	89	4/3	50	9/7, 10/8	18·1	24·1	24·4	94	77	86	47·37	1·64	24/2	136

FORT PORTAL.

H = 5,300 ft. approximately; ht = 4½ ft.; hr = 1 ft.; hs = 6 ft. Latitude 0° 40' N. Longitude 39° 17' E.

MONTH.	1929.	TEMPERATURE.								VAPOUR PRESSURE.		RELATIVE HUMIDITY.		RAINFALL.				Sunshine. Hrs.	EARTH THERMOMETER. 1½ Ft.						
		DRY BULB.		MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		7h mb.		14h mb.		7h %	14h %	TOTAL. Ins.	Max. in 24 hrs. Ins.	Date.	No. of Days.	7h °F	14h °F				
		7h °F	14h °F	Daily Max. °F	Daily Min. °F	°F	Date.	°F	Date.	7h mb.	14h mb.	7h %	14h %	Ins.	Ins.	Date.	No. of Days.	7h °F	14h °F						
JANUARY	...	61·6	78·0	79·5	59·3	82	29	55	4, 5	15·6	16·7	84	50	0·38	0·15	8, 31	4	7·0	65·1	69·9					
FEBRUARY	...	61·9	76·1	83·0	59·2	85	17—28	55	Various	15·6	16·5	83	54	1·62	0·51	14	12	6·1	65·2	69·6					
MARCH	...	65·0	78·7	...	60·3	...	...	55	4, 12	17·5	17·0	83	51	3·22	1·19	19	12	4·9	68·7	72·2			
APRIL	...	64·8	73·4	79·8	60·6	87	1—3	55	23	17·7	17·0	85	60	7·74	1·32	29	22	3·4	68·9	72·1					
MAY	...	66·2	74·2	77·3	61·8	81	29, 30	57	23	18·3	18·2	84	62	5·85	1·20	5	17	5·8	69·7	71·8					
JUNE	...	64·0	73·3	75·0	59·9	81	3	56	24	16·6	17·1	82	61	2·98	0·91	12	12	5·8	68·6	70·7					
JULY	...	62·7	72·6	73·8	58·5	79	9	55	5	16·3	15·9	85	58	3·16	2·49	16	9	4·7	67·7	69·4					
AUGUST	...	62·8	72·8	73·3	58·3	80	15	53	21	16·1	16·1	83	59	3·51	0·84	25	18	4·8	67·2	69·3					
SEPTEMBER	...	No records available	No records available	4·47	0·98	3	19	3·7	67·0	69·9															
OCTOBER	...																		6·84	1·05	17	22
NOVEMBER	...																		7·46	1·80	19	22	4·7
DECEMBER	...																		3·98	0·86	5	21	3·8
YEAR	51·21	2·49	16/7	190

MBARARA.

H = 4,800 ft. approximately; ht = 4½ ft.; hr = 1 ft. Latitude 0° 37' S. Longitude 30° 39' E.

JANUARY	...	65·0	80·7	81·8	55·8	83	Various	55	Various	16·9	22·1	81	62	1·46	0·87	31	4	...	...	...	...	...	...
FEBRUARY	...	65·1	80·9	82·1	56·5	84	15, 23	55	Various	16·5	19·4	78	54	2·11	0·72	2	11	...	...	...	...	...	...
MARCH	...	65·4	81·0	83·0	56·4	86	8	54	3	17·1	21·5	80	60	4·62	2·09	19	8	...	...	...	...	...	...
APRIL	...	64·5	81·0	82·8	57·2	85	12	56	Various	17·2	21·5	83	60	8·99	1·70	30	21	...	...	...	...	...	...
MAY	...	65·5	80·9	82·2	56·9	84	8	56	Various	16·4	21·6	77	60	3·19	1·04	3	11	...	...	...	...	...	...
JUNE	...	66·1	80·1	82·1	57·2	83	Various	55	12, 15	16·7	21·2	76	60	1·16	0·63	28	3	...	...	...	...	...	...
JULY	...	66·3	79·8	81·8	56·5	83	do	54	20, 30	15·9	21·5	73	62	1·76	1·03	19	6	...	...	...	...	...	...
AUGUST	...	65·3	80·3	82·0	57·1	84	10	55	Various	16·5	21·9	78	62	2·94	1·35	17	6	...	...	...	...	...	...
SEPTEMBER	...	65·0	80·2	82·2	57·4	86	15	54	19, 23	17·4	21·6	83	61	3·11	0·69	26	18	...	...	...	...	...	...
OCTOBER	...	65·3	78·5	81·0	59·1	84	3	56	15, 29	17·8	23·4	84	70	6·61	1·22	4	24	...	...	...	...	...	...
NOVEMBER	...	64·3	81·7	82·9	59·1	85	Various	56	19	18·1	21·3	88	58	6·55	1·04	8	24	...	...	...	...	...	...
DECEMBER	...	63·5	82·8	83·7	60·1	85	do	58	2, 6	17·8	21·2	89	55	4·19	0·80	11	17	...	...	...	...	...	...
YEAR	...	65·1	80·7	82·3	57·4	86	8/3, 15/9	54	Various dates	17·0	21·5	81	60	46·69	2·09	19/3	153	...	...	...	...	...	...

MBALE.

H = 4,000 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. ; Latitude 1° 6' N. Longitude 34° 11' E.

MONTH.	1929	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL				Sunshine Hrs.				
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		7h			14h			21h			7h	14h	21h	TOTAL	Max. in 24 Hrs.	Date.	No. of Days.
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	Date.	°F	°F	Date.	mb.	mb.	mb.	%	%	%	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
JANUARY	64·6	91·2	...	94·1	59·6	100	20	55	2, 3	15·9	14·6	...	77	29	...	0·81	0·81	31	1	...	...	...	...
FEBRUARY	66·3	91·1	...	95·0	61·4	100	10, 11	59	6, 13	16·2	14·9	...	74	30	...	0·17	0·17	3	1	...	...	...	...
MARCH	67·4	87·2	...	93·1	62·6	100	2	60	3, 25	18·3	18·0	...	80	40	...	2·48	0·74	25	9	...	...	...	...
APRIL	67·8	80·3	...	86·1	62·2	97	10	60	Various	18·8	21·0	...	81	59	...	6·59	2·43	20	19	...	...	...	...
MAY	66·7	81·7	...	85·1	61·9	90	29	60	Various	19·3	21·7	...	87	59	...	5·87	2·00	8	15	...	...	...	...
JUNE	66·6	80·6	...	85·6	61·4	88	Various	58	22	19·2	20·9	...	87	58	...	4·18	1·00	1	11	...	...	...	...
JULY	64·1	76·6	...	82·8	60·3	88	27	54	22	18·2	19·5	...	89	62	...	3·36	0·75	22	14	...	...	...	...
AUGUST	65·6	78·5	...	85·1	59·9	88	15, 18	56	9	18·2	19·1	...	85	57	...	5·18	1·56	29	10	...	...	...	...
SEPTEMBER	67·7	77·0	...	85·2	60·0	90	23	56	21	19·2	20·1	...	83	68	...	2·69	0·72	4	9	...	...	...	...
OCTOBER	68·6	80·5	...	85·8	60·4	89	7	58	16	18·8	19·9	...	79	55	...	2·83	1·00	24	12	...	...	...	...
NOVEMBER	70·1	83·4	...	86·5	60·4	94	27	58	18, 20, 30	19·0	19·4	...	75	49	...	1·54	0·67	8	5	...	...	...	...
DECEMBER	69·5	79·9	...	85·4	60·7	91	2, 7	59	4, 9, 19	19·4	19·9	...	79	57	...	1·91	0·82	11	6	...	...	...	...
YEAR	67·1	82·3	...	87·5	60·9	100	20/1, 10, 11/2, 2/3	54	22/7	18·4	19·1	...	81	51	...	37·61	2·43	20/4	112	...	...	...	...

GULU.

H = 3,700 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 2° 45' N. Longitude 32° 20' E.

JANUARY	...	...	...	73·5	82·5	...	84·9	66·6	90	30	59	31	21·4	21·7	...	76	57	...	0·36	0·30	31	2	...	...	...	...
FEBRUARY	...	...	...	74·9	85·2	...	89·5	61·2	99	14	54	11, 12	18·3	13·2	...	62	31	...	1·04	0·52	2	4	...	...	...	...
MARCH	...	...	...	73·5	89·3	...	91·9	67·6	98	6, 18	64	3	19·1	19·3	...	67	40	...	2·12	0·56	22	8	...	...	...	...
APRIL	...	...	...	72·5	85·3	...	88·3	66·3	94	2, 4	64	28, 30	23·6	22·1	...	85	53	...	5·89	0·95	15	15	...	...	...	...
MAY	...	...	...	71·1	81·8	...	84·1	65·0	86	5, 18	62	9	22·8	23·6	...	88	63	...	11·86	2·85	1	16	...	...	...	...
JUNE	...	...	...	73·0	82·6	...	84·4	64·8	86	Various	63	Various	24·7	25·0	...	89	65	...	7·76	1·73	5	12	...	...	...	...
JULY	...	...	...	66·5	77·4	...	79·0	62·3	80	24	60	8, 9, 17	18·7	16·4	...	84	51	...	8·09	1·65	8	14	...	...	...	...
AUGUST	...	...	...	69·0	80·3	...	83·1	62·4	85	Various	60	31	21·2	18·9	...	88	53	...	6·96	1·88	27	12	...	...	...	...
SEPTEMBER	...	...	...	73·1	81·0	...	83·4	60·9	85	Various	59	9	24·9	24·5	...	90	67	...	5·01	1·23	4	9	...	...	...	...
OCTOBER	...	...	...	72·9	81·5	...	83·7	61·2	86	28	60	Various	24·9	24·1	...	90	65	...	5·57	1·14	24	11	...	...	...	...
NOVEMBER	...	...	...	73·4	84·6	...	86·3	62·0	88	Various	59	10, 12	23·4	21·9	...	83	54	...	3·95	0·91	12	8	...	...	...	...
DECEMBER	...	...	...	73·9	85·0	...	87·2	61·5	89	2, 10	60	Various	23·7	22·0	...	83	53	...	6·40	2·42	14	8	...	...	...	...
YEAR	...	...	...	72·3	83·0	...	85·5	63·5	99	14/2	54	11, 12/2	22·2	21·1	...	82	54	...	65·01	2·85	1/5	119	...	...	...	...

KAMPALA.

$H = 3,900$ ft. approximately; $ht = 4\frac{1}{2}$ ft.; $hr = 1$ ft.; $hs = 6$ ft. Latitude $0^{\circ} 19' N.$ Longitude $32^{\circ} 35' E.$

MONTH.	1929	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL				Sunshine Hrs.	Evaporation m/m	
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.															
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	Date. °F		Date. °F		7h mb.	14h mb.	21h mb.	7h %	14h %	21h %	Total Ins.	Max. in 24 Hrs. Ins.	Date.	No. of Days.				
JANUARY	62·5	84·2	...	86·6	57·9	90	19, 23, 24	50	20	16·9	18·6	...	87	46	...	0·55	0·27	26	4	8·8	...
FEBRUARY	—	84·4	...	87·3	59·1	92	10	55	20	—	17·1	...	—	42	...	0·91	0·54	26	6	7·6	...
MARCH	65·1	81·4	...	84·0	62·7	90	4	60	Various	19·0	18·6	...	90	51	...	3·62	0·80	5	16	6·6	...
APRIL	66·3	78·2	...	80·2	63·1	86	14	60	1—3, 25	20·2	20·4	...	92	62	...	7·97	1·78	22	20	5·2	...
MAY	63·8	76·6	...	80·6	60·9	84	Various	56	30	18·2	20·9	...	90	67	...	0·80	0·68	10	4	5·7	...
JUNE	62·6	75·7	...	80·3	57·7	85	3, 20	54	9, 24	17·8	20·2	...	92	66	...	3·17	1·45	24	12	6·6	...
JULY	62·1	74·7	...	78·2	58·2	85	4	50	8	17·4	17·7	...	91	60	...	2·55	1·71	17	6	5·1	...
AUGUST	62·5	76·9	...	81·0	58·8	85	10, 19	50	10	17·1	17·3	...	88	55	...	2·74	1·19	14	10	6·0	3·3
SEPTEMBER	63·2	76·3	...	81·5	59·1	86	21	55	21	17·2	18·7	...	87	60	...	6·36	1·32	10	17	5·7	3·0
OCTOBER	63·8	76·3	...	81·3	60·9	86	13	57	13, 14	17·7	19·4	...	88	62	...	6·86	1·08	21	23	6·2	3·0
NOVEMBER	63·1	78·4	...	81·7	60·3	86	28—30	57	Various	17·7	19·3	...	90	59	...	1·27	0·21	5	12	6·1	3·1
DECEMBER	63·3	77·3	...	80·8	60·6	85	4	57	13, 25, 30	17·6	19·0	...	89	59	...	6·62	3·07	11	20	4·6	3·0
YEAR	78·4	...	82·0	59·9	92	10/2	50	20/1, 8/7, 10/8	..	18·9	...	..	57	...	43·42	3·07	11/12	150	6·2	...	

MASAKA.

H = 4,200 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 0° 20' S. Longitude 31° 44' E.

JANUARY	...	...	...	66.3	77.2	71.1	81.0	60.7	90	12	57	23	18.5	20.7	19.9	84	65	77	3.75	1.15	30	5	...	...
FEBRUARY	...	...	...	67.1	80.6	73.9	84.4	61.6	90	15, 17, 21	58	1, 7	19.0	22.3	23.2	84	62	81	1.31	0.68	24	4	...	...
MARCH	...	...	...	66.2	76.6	71.6	80.1	61.1	86	19, 29	57	1, 5	18.5	19.9	20.5	84	63	78	7.83	3.00	24	14	...	...
APRIL	...	...	...	65.9	75.6	71.1	79.2	60.7	85	5	58	8, 11, 22	18.3	20.4	20.9	84	67	80	9.74	1.80	11	19	...	...
MAY	...	...	...	67.6	78.9	71.3	82.0	61.7	87	25	59	10, 22, 28	18.7	21.7	20.3	81	64	78	3.08	1.40	13	8	...	...
JUNE	...	...	...	67.9	79.4	72.4	82.3	62.1	88	17	59	11, 24	19.1	22.9	21.5	82	66	79	1.27	0.45	20	7	...	...
JULY	...	...	...	66.7	78.0	72.2	81.1	61.0	86	15	57	8, 28	18.8	19.7	19.8	84	60	73	3.32	1.05	18	7	...	...
AUGUST	...	...	...	67.7	78.9	72.8	81.5	62.0	85	18, 28	60	Various	19.0	20.6	17.3	82	61	75	1.41	0.32	7	7	...	...
SEPTEMBER	...	...	...	67.8	77.1	73.2	80.6	62.1	85	13	60	Various	19.1	20.6	20.5	82	65	73	3.14	1.50	22	8	...	...
OCTOBER	...	...	...	66.9	75.7	72.0	79.5	62.0	84	13	60	16, 21, 29	19.0	18.3	18.6	85	61	69	5.95	1.92	4	15	...	...
NOVEMBER	...	...	...	67.6	79.1	74.3	81.7	62.3	86	19	60	Various	19.3	21.3	20.2	84	62	70	2.28	1.00	11	8	...	...
DECEMBER	...	...	...	67.7	78.6	74.5	81.1	62.2	86	5	60	Various	19.2	20.8	18.9	83	62	65	5.15	1.00	15	16	...	...
YEAR	...	...	...	67.1	78.0	72.5	81.2	61.6	90	12/1 Var./2	57	23/1; 1, 5/3 8, 28/7	18.9	20.8	20.1	83	63	76	48.23	3.00	24/3	118	...	...

NGETTA.

H = Not known. ht = 4½ ft.; hr = 1 ft. Latitude 2° 17' N. Longitude 32° 56' E.

MONTH. 1929.	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL															
	DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		7h			14h			21h			7h		14h		21h		TOTAL Ins.		Max. in 24 hrs. Ins.		Date.		No. of days.	
	7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date.	°F	Date.	mb.	mb.	mb.	%	%	%	mb.	mb.	mb.	%	%	%	Ins.	Ins.	Date.	Date.							
JANUARY	95·9	61·6	100	21	53	1	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·14	31	2							
FEBRUARY	70·2	95·5	...	97·2	65·8	102	15	61	20	19·9	15·2	...	79	27	...	0·34	0·34	1	1											
MARCH	70·5	93·5	...	95·5	66·4	104	4	61	4	22·0	18·0	...	87	33	...	0·64	0·15	30	8											
APRIL	69·5	87·0	...	89·8	65·0	97	1	62	30	22·0	19·7	...	89	44	...	7·96	2·48	28	15											
MAY	67·4	82·7	...	84·6	63·3	88	Various	61	29	20·6	20·9	...	90	55	...	8·70	1·26	14	21											
JUNE	66·3	84·7	...	86·2	61·5	90	15	57	28	19·2	21·5	...	87	53	...	3·23	1·02	28	9											
JULY	65·2	79·9	...	82·0	60·7	88	30, 31	57	6	18·7	20·3	...	88	58	...	2·15	0·47	22	12											
AUGUST	64·9	83·1	...	85·4	60·2	90	15	57	12	18·5	20·6	...	88	53	...	3·85	1·00	20	12											
SEPTEMBER	65·8	86·8	...	88·9	60·0	94	21	58	Various	19·0	20·0	...	88	46	...	3·86	0·90	22	13											
OCTOBER	66·2	86·5	...	88·5	60·4	92	15, 22	57	5	18·5	19·6	...	84	45	...	5·39	1·37	2·8	15											
NOVEMBER	66·3	86·7	...	88·8	61·8	93	19, 27, 28	59	26	19·1	19·8	...	87	46	...	3·75	1·56	8	13											
DECEMBER	65·5	85·8	...	88·5	61·2	93	9	57	13	18·0	19·0	...	84	44	...	4·71	1·08	11	16											
YEAR	89·3	62·3	104	4/3	53	1/1	...	...	...	...	...	...	44·79	2·48	28/4	137											

BUNDIBUGYO.

H = 3,650 ft. approximately; ht = 4½ ft.; hr = 1 ft. Latitude 0° 42' N. Longitude 30° 4' E.

JANUARY	...	...	...	...	...	86·8	65·1	93	28	61	8	...	...	...	...	...	...	...	...	...	...	1·16	0·63	8	6				
FEBRUARY	...	...	...	...	...	87·4	65·4	97	14	60	14	...	...	...	...	...	...	...	...	...	...	3·05	0·74	4	10				
MARCH	...	...	...	...	...	88·3	65·9	95	3, 4	61	7	...	...	...	...	...	...	...	...	...	...	4·95	1·28	10	15				
APRIL	...	...	...	...	...	83·4	66·2	90	4, 5	63	16, 18, 28	...	...	...	...	...	...	...	...	...	...	6·75	2·41	19	16				
MAY	...	...	...	...	...	84·9	67·2	88	7, 22	64	9, 10, 12	...	...	...	...	...	...	...	...	...	...	1·64	0·50	5	13				
JUNE	...	...	...	...	...	81·9	66·1	88	3, 11	63	6, 7	...	...	...	...	...	...	...	...	...	...	3·41	1·00	6	10				
JULY	...	...	...	...	...	79·2	61·0	84	Various	53	21	...	...	...	...	...	...	...	...	...	...	4·45	1·43	20	11				
AUGUST	...	...	...	...	...	79·9	53·9	84	19, 27	49	6	...	...	...	...	...	...	...	...	...	...	10·85	4·83	24	19				
SEPTEMBER	...	...	...	...	...	75·3	53·9	88	7	48	17	...	...	...	...	...	...	...	...	...	...	4·57	1·52	4	16				
OCTOBER	...	...	...	...	...	68·2	51·4	75	16	48	20	...	...	...	...	...	...	...	...	...	...	4·12	0·43	11·27	25				
NOVEMBER*	...	...	...	...	...	68·9	63·2*	78	12	54*	16	...	...	...	...	...	...	...	...	...	...	3·20	0·78	3	19				
DECEMBER	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·54	0·69	4	15				
YEAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	50·69	4·83	24/8	175				

* Minimum Observations for 28 days only.

ARUA. $H = 4,200$ ft. approx.; ht. = $4\frac{1}{2}$ ft.; hr = 1 ft.; Lat. $3^{\circ} 1' N$; Long. $30^{\circ} 55' E$.

MONTH 1929.	TEMPERATURE.								RAINFALL.				
	DRY BULB	MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		Vapour Pressure. mb.	Relat. Humidity. %	TOTAL	Max. in 24 Hrs.	Date.	No. of days.
		7h °F	Daily Max. °F	Daily Min. °F	°F	Date.	°F						
JANUARY	...	88.2	59.6	92	20	55	6	...	...	1.97	1.72	31	2
FEBRUARY	...	87.5	60.1	93	23	56	1	...	...	0.96	0.43	27	4
MARCH	...	89.0	61.3	99	Various	57	8, 30	...	...	1.03	0.27	27	6
APRIL	...	86.0	60.4	99	11	58	Various	...	...	7.56	2.05	23	14
MAY	...	81.0	59.7	88	3	57	10, 24, 26	...	...	3.41	0.78	6	7
JUNE	...	78.9	58.7	86	24	54	8	...	...	7.13	2.17	6	12
JULY	...	75.7	58.4	82	30	51	6, 14	...	...	7.12	2.95	19	11
AUGUST	...	79.3	58.8	91	28	57	12	...	...	6.03	1.44	10	10
SEPTEMBER	...	81.0	60.4	85	16, 23, 25	50	6, 7	...	...	5.45	0.83	18	10
OCTOBER	...	80.4	61.9	84	16, 24	59	6	...	...	7.03	1.36	17	13
NOVEMBER	...	82.1	63.8	86	20	60	2, 3, 13	...	...	5.77	2.05	12	10
DECEMBER	...	81.8	63.0	86	17	60	Various	...	...	3.88	1.16	24	10
YEAR	...	82.6	60.5	99	Var./3, 11/4	50	6, 7/9	...	...	57.34	2.95	19/7	109

KAMULI. $H = 3,650$ ft. approx.; ht. = $4\frac{1}{2}$ ft.; hr = 1 ft.; Lat. $0^{\circ} 57' N$; Long. $33^{\circ} 7' E$.

JANUARY	...	90.1	66.2	96	28	62	2, 3, 22,	...	...	0.29	0.28	7	2
FEBRUARY	...	92.8	68.3	98	10, 19	65	15, 17, 21	...	...	0.50	0.32	23	5
MARCH	...	89.6	69.4	97	4	66	8	...	...	4.67	1.61	14	11
APRIL	...	85.5	68.7	90	10	63	3	...	...	9.32	1.89	2	20
MAY	...	83.5	68.2	87	25, 28	66	23, 30	...	...	4.19	1.32	28	10
JUNE	...	83.6	66.5	86	Various	63	29	...	...	2.02	0.99	30	10
JULY	...	79.4	65.3	85	30	62	7—9	...	...	5.20	2.23	17	16
AUGUST	...	82.4	65.8	85	1, 2, 15	64	Various	...	...	7.32	2.20	29	22
SEPTEMBER	...	84.0	65.5	86	Various	64	Various	...	...	3.74	1.29	10	16
OCTOBER	...	84.6	66.8	87	8, 17, 28	64	31	...	...	3.26	0.91	1	18
NOVEMBER	...	85.7	66.9	90	27, 28	62	12	...	...	2.60	0.63	7	10
DECEMBER	...	84.2	66.7	89	5, 9	62	28	...	...	5.17	1.73	27	12
YEAR	...	85.4	67.0	98	10, 19/2	62	Various dates	...	...	48.28	2.23	17/7	152

HOIMA. $H = 3,800$ ft. approx.; ht. = $4\frac{1}{2}$ ft.; hr = 1 ft.; Lat. $1^{\circ} 26' N$; Long. $31^{\circ} 22' E$.

JANUARY	...	83.8	64.3	88	28	62	Various	...	...	0.88	0.71	8	4
FEBRUARY*	...	83.5	65.0	89	20	62	18, 19	...	...	1.54	1.10	2	3
MARCH*	...	84.1	65.2	90	18	62	3	...	...	3.82	1.70	19	11
APRIL	...	83.9	64.9	89	9	63	18	...	...	7.84	1.75	7	17
MAY	...	82.7	64.5	85	20	62	14	...	...	4.81	1.21	1	15
JUNE	...	82.6	63.5	89	23	59	23	...	...	3.78	1.91	25	13
JULY	...	81.0	62.8	85	7	59	3	...	...	4.88	1.47	21	10
AUGUST	...	79.8	63.0	85	3, 6, 8	60	5	...	...	7.44	2.81	19	15
SEPTEMBER	...	79.0	63.0	84	1, 15	61	6, 10, 21	...	...	5.88	1.48	25	19
OCTOBER	...	80.0	63.0	83	4, 14	60	10, 12, 19	...	...	9.57	1.39	11	17
NOVEMBER	...	80.7	63.9	88	28	61	6, 14	...	...	3.88	1.23	3	11
DECEMBER	...	83.2	61.5	87	1, 17, 30	58	30	...	...	7.09	1.12	1	15
YEAR	...	82.0	63.7	90	18/3	58	30/12	...	...	61.41	2.81	19/8	150

*February Max. observations for 21 days only. March Max. observations for 26 days only.

DWOLI. H = 4,000 ft. approx.; ht. = 4½ ft.; hr = 2½ ft.; Lat. 1° 30' N; Long. 31° 21' E.

MONTH 1929.	TEMPERATURE.								RAINFALL.					Sunshine. Hrs.	
	DRY BULB		MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		Vapour Pressure. 7h	Relative Humidity. 7h	TOTAL	Max. in 24 Hrs.	Date.	No. of days.	
	7h	Daily Max.	Daily Min.	7F	Date.	7F	Date.								
	°F	°F	°F	°F		°F		mb.	%	Ins.	Ins.				
JANUARY	72·7	82·1	72·0	87	28	68	8, 31	18·5	67	1·78	1·00	7	3	...	
FEBRUARY	73·7	82·9	72·8	89	10	69	1	19·2	68	0·64	0·24	2	4	...	
MARCH	73·2	82·3	71·6	88	3, 4	68	7	19·3	69	5·75	2·15	6	9	...	
APRIL	72·4	78·5	70·7	83	11	68	Various	19·6	72	8·35	1·81	7	17	...	
MAY	70·6	78·5	69·7	82	18, 19, 21	67	7	19·9	78	5·08	1·24	6	16	...	
JUNE	70·5	77·5	69·2	81	18, 22	66	26	19·2	75	2·84	1·45	25	7	...	
JULY	68·8	75·5	67·7	81	12	64	4	18·5	78	4·76	1·75	31	9	...	
AUGUST	68·9	76·2	67·7	79	Various	64	24	18·9	79	6·46	1·36	25	17	...	
SEPTEMBER	69·5	76·2	68·0	80	1	66	4, 6, 28	19·1	78	11·96	3·21	5	20	...	
OCTOBER	68·7	75·9	67·4	80	14	65	24	18·6	78	8·62	1·46	17	20	...	
NOVEMBER	69·8	76·4	68·3	79	Various	65	12	18·7	75	5·67	1·15	6	18	...	
DECEMBER	69·4	76·5	68·7	80	5, 7	66	18, 27	18·6	76	3·20	0·61	13	10	...	
YEAR	70·7	78·2	69·5	89	10/2	64	4/7, 24/8	19·0	74	65·11	3·21	5/9	150	...	

MASINDI. H = 3,760 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 1° 41' N; Long. 31° 43' E.; hs. = 6 ft.

JANUARY	...	90·0	60·1	94	29—31	56	4, 6, 20	...	...	0·70	0·70	8	1	7·3
FEBRUARY	...	91·4	60·8	97	20	56	2	...	...	1·34	0·72	5	2	7·3
MARCH	...	90·5	63·5	96	4	59	4	...	...	4·82	2·64	6	8	6·8
APRIL	...	87·0	65·6	98	12	62	1	...	...	5·21	1·03	14	18	4·4
MAY	...	85·1	63·5	95	9	61	8, 30	...	...	5·53	1·16	28	17	5·2
JUNE	...	84·3	62·0	89	1, 12	53	27	...	...	1·92	0·45	25	8	5·5
JULY	...	81·7	60·9	87	9, 12, 30	52	6	...	...	4·49	2·20	21	11	4·2
AUGUST	...	83·8	60·6	90	29	54	2	...	...	4·55	1·11	17	13	6·0
SEPTEMBER	...	83·5	62·2	89	Various	59	5, 21	...	...	5·01	1·91	5	12	5·7
OCTOBER	...	83·2	62·5	90	2	54	26	...	...	4·53	0·85	8	13	5·5
NOVEMBER	...	85·4	62·7	89	Various	59	10	...	...	4·20	1·36	12	9	7·0
DECEMBER	...	84·4	62·1	91	9	58	12	...	...	4·04	0·95	12	12	7·0
YEAR	...	85·9	62·2	98	12/4	52	6/7	...	...	46·34	2·64	6/3	124	6·0

SIMSA. H = 3,600 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 1° 44' N; Long. 33° 35' E.

JANUARY	...	95·9	66·2	100	21	58	1	...	...	0·21	0·09	31	3	...
FEBRUARY	...	96·9	69·2	100	11, 16	66	7, 12	...	...	0·10	0·10	1	1	...
MARCH		No	records					...	...	1·99	0·89	24	6	...
APRIL	...	86·2	66·8	99	10	54	19, 21	...	...	11·12	2·33	19	19	...
MAY	...	84·8	65·7	89	24	62	13, 14	...	...	4·87	1·66	11	10	...
JUNE	...	84·8	64·9	87	14, 19, 22	62	24	...	...	4·43	1·20	25, 27	9	...
JULY*	...	83·2	64·6	87	14	61	6	...	...	5·49	1·40	2	12	...
AUGUST*	...	83·9	64·4	87	15, 23	60	4	...	...	5·54	3·31	6	9	...
SEPTEMBER	...	86·1	64·8	87	Various	63	Various	...	...	3·42	0·97	29	12	...
OCTOBER	...	88·5	65·7	92	27	64	Various	...	...	9·95	5·45	6	11	...
NOVEMBER	...	90·1	65·9	93	29	63	10	...	...	3·56	1·02	9	10	...
DECEMBER	...	91·9	65·5	95	1, 21	62	24	...	...	2·75	0·82	10	6	...
YEAR	...	...	...	...	...	...	...	...	...	53·43	5·45	6/10	108	...

* Max. and Min. observations for July and August from 2nd to 31st only.

Rainfall Statement for 71 Stations of the Uganda Protectorate for 1929. hr=1 ft.

MONTH	Arua.				Bamusuta.				Bikira.				Bubulu.				Budo.				Bugondo.				
	Approx. H=4,200 ft. Lat. 3° 1' N. Long. 30° 55' E.		Approx. H=5,400 ft. Lat. 0° 50' S. Long. 30° 8' E.		Approx. H=4,000 ft. Lat. 0° 36' 30" S. Long. 31° 34' E.			Approx. H=4,200 ft. Lat. 0° 57' N. Long. 34° 16' E.					Approx. H=4,300 ft. Lat. 0° 16' N. Long. 32° 29' E.				Approx. H=3,500 ft. Lat. 1° 37' N. Long. 33° 17' E.								
1929	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	
JANUARY ...	1.97	1.72	31	2	Obser vations	started			4.08	3.10	31	5	0.17	0.17	8	1	1.51	0.77	31	4	0.12	0.12	31	1	
FEBRUARY ...	0.96	0.43	27	4	in Mar	ch			1.72	0.57	1	5	0.43	0.43	1	1	0.79	0.55	26	5	0.07	0.07	26	1	
MARCH ...	1.03	0.27	27	6	3.76	1.00	24	16	4.49	1.78	15	13	2.30	0.65	23	9	5.36	1.20	5	12	3.36	2.08	7	6	
APRIL ...	7.66	2.05	23	14	7.26	1.67	30	16	8.04	1.47	23	18	5.85	1.56	28	16	5.75	1.14	4	19	9.40	2.28	18	16	
MAY ...	3.41	0.78	6	7	2.18	1.26	9	6	1.85	1.26	27	7	6.49	2.75	8	12	5.10	0.70	26	13	4.24	1.00	1	11	
JUNE ...	7.13	2.17	6	12	0.18	0.10	8	3	1.40	0.67	16	6	3.80	1.54	1	8	1.12	0.24	27	7	1.14	0.50	1	4	
JULY ...	7.12	2.95	19	11	0.71	0.82	4	7	1.67	0.73	19	6	6.00	1.09	18	19	2.38	1.34	17	7	2.96	1.73	3	6	
AUGUST ...	6.03	1.44	10	10	3.90	1.76	27	7	1.28	0.42	27	8	4.47	1.20	26	14	4.90	1.40	24	14	4.24	1.55	30	7	
SEPTEMBER ...	5.45	0.83	18	10	3.60	0.65	5	11	5.24	1.38	17	9	3.09	0.80	6	12	4.32	1.25	18	11	2.46	0.54	3	7	
OCTOBER ...	7.03	1.36	17	13	4.71	0.93	8	13	6.55	1.25	5	16	5.00	0.94	7	9	3.65	1.26	16	14	5.25	1.57	5	13	
NOVEMBER ...	5.77	2.05	12	10	5.96	0.85	28	17	3.36	0.80	23	10	2.31	0.90	9	8	3.49	2.35	4	8	1.03	0.30	5.8	4	
DECEMBER ...	3.88	1.16	24	10	6.35	1.38	16	14	5.00	1.25	21	11	2.41	0.65	19	5	No records	taken.			2.49	1.25	28	5	
TOTAL ...	57.34	2.95	19	7	109	44.68	3.40	31	114	42.32	2.75	8	5	114	36.67	2.28	18	4	81

MONTH	Bukalasa				Bukumi.				Bundibugyo.				Bunyaruguru.				Busenyi.				Butiaba.				
	Approx. H=3,700 ft. Lat. 0° 43' N. Long. 32° 30' E.		Approx. H=4,200 ft. Lat. 0° 49' N. Long. 31° 22' E.		Approx. H=3,650 ft. Lat. 0° 42' N. Long. 30° 4' E.			Approx. H=3,200 ft. Lat. 0° 14' S. Long. 30° 0' E.					Approx. H=5,350 ft. Lat. 0° 33' S. Long. 30° 12' E.				Approx. H=5,350 ft. Lat. 0° 33' S. Long. 30° 12' E.				Approx. H=2,020 ft. Lat. 1° 50' N. Long. 31° 20' E.				
1929	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	
JANUARY ...	0.54	0.34	31	4	2.75	1.00	9	30	4	1.16	0.63	8	6	3.17	1.76	8	7	Obser vations	started			Nil
FEBRUARY ...	1.26	0.75	26	6	1.32	0.91	26	3	3.05	0.74	4	10	2.19	0.61	26	6	Nil	...	...	...	0.81	0.35	19	3
MARCH ...	2.29	0.74	20	14	4.08	1.23	7	7	4.95	1.28	10	15	3.96	0.90	21	9	12.22	2.49	30	22	8.45	1.54	14	11	
APRIL ...	5.43	1.04	18	21	6.74	1.34	29	8	6.75	2.41	19	16	4.01	0.82	4	13	6.45	2.33	8	7	3.33	1.08	17	6	
MAY ...	3.89	1.04	8	12	2.66	0.60	3	8	1.64	0.50	5	13	5.05	1.27	7	15	0.42	0.32	12	2	1.22	0.87	2	4	
JUNE ...	3.86	0.90	17	16	2.23	1.01	12	4	3.41	1.00	6	10	2.19	0.36	19	6	0.67	1.64	17	3	1.85	0.89	1	6	
JULY ...	3.48	1.21	5	12	3.20	0.90	19	6	4.45	1.43	20	11	3.89	1.28	19	9	2.19	1.72	17	5	3.46	1.00	23	6	
AUGUST ...	5.49	1.64	27	13	8.52	1.00	Var.	11	10.85	4.83	24	19	3.89	1.28	19	9	7.04	2.29	10	11	4.47	1.90	5	6	
SEPTEMBER ...	4.17	1.56	19	15	7.31	1.95	26	9	4.57	1.52	4	16	4.89	0.91	20	13	11.01	1.68	7	17	3.13	1.53	26	10	
OCTOBER ...	6.83	2.48	25	17	6.15	1.32	1	12	4.12	0.43	11	27	8.02	1.08	25	25	6.91	1.33	11	19	8.12	1.41	6	9	
NOVEMBER ...	4.84	1.17	13	14	5.44	1.13	9	11	3.20	0.73	3	19	8.59	1.52	20	20	6.21	1.33	27	11	3.10	1.15	5	6	
DECEMBER ...	6.19	2.12	15	18	4.93	1.50	12	5	2.54	0.69	4	15	6.91	1.33	11	19	0.90	0.30	Var.	3	27.85	2.54	26	8	
TOTAL ...	48.27	2.48	25	10	162	55.33	1.95	26	9	88	50.69	4.83	24	8	175	63.87	2.49	30	4	164	...	...	...	61

RAINFALL STATEMENT FOR 71 STATIONS OF THE UGANDA PROTECTORATE FOR 1929—continued.

hr=1 ft.

MONTH 1929.	Butiti. Approx. H=4,700 ft. Lat. 0° 39' N. Long. 30° 32' E.				Buunga. Approx. H=4,100 ft. Lat. 0° 23' S. Long. 31° 47' E.				Bwavi. Approx. H=4,200 ft. Lat. 0° 21' N. Long. 33° 1' E.				Dwoli.* Approx. H=4,000 ft. Lat. 1° 30' N. Long. 31° 21' E.				Entebbe. Approx. H=3,846 ft. Lat. 0° 3' 38" N. Long. 32° 28' 30" E.				Fort Portal. Approx. H=5,300 ft. Lat. 0° 40' N. Long. 30° 17' E.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY ...	1.90	1.47	8	2	2.70	1.46	31	3	0.67	0.28	9	6	1.78	1.00	7	3	1.34	0.66	31	8	0.38	0.15	8.31	4
FEBRUARY ...	1.90	1.00	26	5	1.41	0.67	1	5	2.15	0.80	3	8	0.64	0.24	2	4	0.80	0.31	26	6	1.62	0.51	14	12
MARCH ...	2.46	1.17	20	5	7.48	2.26	24	16	3.90	0.91	24	14	5.75	2.15	6	9	7.22	1.67	13	19	9.22	1.19	19	12
APRIL ...	6.92	1.35	19	10	8.69	1.40	12	20	7.21	1.15	21	19	8.35	1.81	7	17	6.85	0.85	4	23	7.74	1.32	29	22
MAY ...	6.69	1.87	5	9	3.58	1.11	28	10	1.32	0.40	26	7	5.08	1.24	6	16	4.26	1.63	27	7	5.85	1.20	5	17
JUNE ...	3.69	1.35	1	9	2.64	1.03	13	10	2.65	0.95	13	9	2.84	1.45	25	7	1.78	0.76	2	7	2.98	0.91	12	12
JULY ...	2.20	1.00	17	3	4.53	1.37	19	11	5.38	1.26	15	13	4.76	1.75	31	9	3.05	1.02	17	12	3.16	2.49	16	9
AUGUST ...	5.86	0.93	28	12	2.96	1.73	19	8	2.66	0.90	14	12	6.46	1.36	25	17	1.30	0.55	7	10	3.51	0.84	25	18
SEPTEMBER ...	5.94	1.94	19	10	2.28	0.64	22	9	4.33	1.31	14	18	11.96	3.21	5	20	3.48	1.12	2	13	4.47	0.98	3	19
OCTOBER ...	5.85	0.92	20	12	5.03	1.03	30	12	6.00	1.53	8	17	8.62	1.46	17	20	6.25	1.80	24	19	6.84	1.05	17	22
NOVEMBER ...	6.62	1.45	7	12	1.44	0.42	30	12	5.43	2.09	6	13	5.67	1.15	6	18	1.15	0.44	22	10	7.46	1.80	19	22
DECEMBER ...	3.08	0.57	18	12	7.30	1.47	11	18	13.27	2.09	16	17	3.20	0.61	13	10	4.04	0.95	15	18	3.98	0.86	5	21
TOTAL ...	52.61	1.94	19.9	101	50.04	2.26	24/3	134	54.97	2.09	6/11/153	153	65.11	3.21	5/9	150	41.52	1.80	24/10	152	51.21	2.49	16/7	190

*Hr=2½ ft.

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MONTH 1929.	Gayaza. Approx. H=3,950 ft. Lat. 0° 27' 38" N. Long. 32° 36' 30" E.				Gulu. Approx. H=3,700 ft. Lat. 2° 45' N. Long. 32° 20' E.				Hoima. Approx. H=3,800 ft. Lat. 1° 26' N. Long. 31° 22' E.				Isigome. Approx. H=4,900 ft. Lat. 0° 40' N. Long. 30° 20' E.				Jinja. Approx. H=3,880 ft. Lat. 0° 26' N. Long. 33° 12' E.				Jinja (Rly. Stn.) Approx. H=3,750 ft. Lat. 0° 25' N. Long. 33° 13' E.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY ...	2.39	1.16	8	6	0.36	0.30	31	2	0.88	0.71	8	4	0.60	0.23	31	5	0.33	0.21	31	3	Nil.	Nil.	Nil.	Nil.
FEBRUARY ...	1.05	0.83	27	6	1.04	0.52	2	4	1.54	1.10	2	3	2.41	0.99	14	10	1.11	0.71	4	3	1.31	0.90	4	3
MARCH ...	5.04	2.00	31	16	2.12	0.56	22	8	3.82	1.70	19	11	4.06	1.44	19	14	2.71	0.50	23	13	3.39	0.91	24	6
APRIL ...	6.63	1.77	25	23	5.89	0.95	15	15	7.84	1.75	7	17	7.98	2.15	29	16	3.90	1.31	26	16	4.41	1.30	25	9
MAY ...	4.63	1.44	3	13	11.86	2.85	1	16	4.81	1.21	1	15	7.68	0.98	6	19	2.19	0.68	8	7	1.10	0.40	1,8	8
JUNE ...	2.54	0.83	6	11	7.76	1.73	5	12	3.78	1.91	25	13	2.96	0.74	12	10	4.63	1.61	28	11	4.45	1.48	1	7
JULY ...	4.73	2.12	17	11	8.09	1.65	8	14	4.88	1.47	21	10	3.05	1.71	16	9	4.19	1.78	17	10	3.40	1.70	17	7
AUGUST ...	3.30	1.34	13	18	6.96	1.88	27	12	7.44	2.81	19	15	4.67	1.12	20	19	3.53	1.29	22	10	3.23	0.80	22	8
SEPTEMBER ...	4.96	1.25	11	15	5.01	1.23	4	9	5.88	1.48	25	19	6.06	1.40	24	22	4.31	1.12	5	14	3.75	1.45	25	5
OCTOBER ...	3.76	0.63	29	19	5.57	1.14	24	11	9.57	1.39	11	17	8.73	1.75	16	23	4.92	1.76	4	19	4.93	2.15	4	10
NOVEMBER ...	1.99	1.11	21	11	3.95	0.91	12	8	3.88	1.23	3	11	7.09	1.12	1	15	2.02	0.89	5	14	2.37	1.10	5	4
DECEMBER ...	4.28	1.27	15	16	6.40	2.42	14	8	7.09	1.12	1	15	Closed!				10.96	2.25	15	16	12.44	3.40	16	13
TOTAL ...	45.30	2.12	17/7	165	65.01	2.85	1/5	119	61.41	2.81	19/8	150	...	...	...	...	44.80	2.25	15/12	136	44.78	3.40	15/12	75

RAINFALL STATEMENT FOR 71 STATIONS OF THE UGANDA PROTECTORATE FOR 1929—*continued.*

hr = 1 ft.

MONTH	Kabale.				Kahang.				Kakumiro.				Kalagala.				Kalangala.				Kamuli.				
	Approx. H=6,000 ft. Lat. 1° 15' S. Long. 29° 50' E.		Approx. H=5,000 ft. Lat. 0° 42' N. Long. 30° 23' E.		Approx. H=5,400 ft. Lat. 0° 46' N. Long. 31° 19' E.		Approx. H=4,200 ft. Lat. 0° 19' N. Long. 33° 8' E.		Approx. H=3,800 ft. Lat. 0° 20' S. Long. 32° 19' E.		Approx. H=3,650 ft. Lat. 0° 57' N. Long. 33° 7' E.														
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	
1929																									
JANUARY ...	1.98	0.95	30	8	0.96	0.40	30	6	1.28	0.66	30	3	3.76	1.50	8	7	0.29	0.28	7	2					
FEBRUARY ...	0.41	0.15	15	5	3.43	0.74	14	13	1.76	0.69	25	8	2.36	0.85	26	5	0.50	0.32	23	5					
MARCH ...	3.13	0.67	19	13	4.23	1.36	19	17	5.20	1.37	5	15	9.54	?	?	13	4.67	1.61	14	11					
APRIL ...	6.27	1.70	7	15	6.84	1.03	28	21	7.81	2.74	22	17	12.46	2.36	18	21	9.32	1.89	2	20					
MAY ...	1.00	0.50	6	5	5.32	0.77	5	17	5.19	1.57	30	11	6.93	1.93	1	11	4.19	1.32	28	10					
JUNE ...	0.83	0.53	26	2	3.74	0.85	1	12	2.51	0.75	1	12	2.24	1.36	10	3	3.50	1.45	2	10	2.02	0.99	30	10	
JULY ...	0.94	0.48	4	3	2.91	0.76	18	14	2.52	0.67	18	9	3.98	1.86	5	4	5.11	1.06	21	17	5.20	2.23	17	16	
AUGUST ...	0.37	0.27	21	2	4.57	0.71	27	20	5.13	0.79	27	18	0.81	0.55	19	2	4.20	1.04	7	14	7.32	2.20	29	22	
SEPTEMBER ...	3.01	0.96	5	7	6.03	1.64	19	19	7.70	0.96	26	19	...	...	...	...	4.00	1.54	4	10	3.74	1.29	19	16
OCTOBER ...	4.20	0.93	8	17	9.94	1.95	27	27	5.58	0.82	6	24	...	...	...	...	4.56	1.27	30	8	8.26	0.91	1	18
NOVEMBER ...	3.09	0.63	25	10	11.16	7.59	3	22	5.68	1.15	16	17	...	...	...	...	10.28	6.12	9	9	2.60	0.63	7	10
DECEMBER ...	5.48	1.53	21	12	2.87	0.40	18	19	4.65	1.06	11	14	7.80	2.00	16	8	9.53	2.55	25	16	5.17	1.73	27	12	
TOTAL ...	30.71	1.70	7/4	99	61.00	7.59	3/11	207	55.01	2.74	22/4	167	...	...	...	...	76.23	6.12	9/11	141	48.28	2.23	17/7	152

MONTH	Kamunyoro.				Kampala.				Kasenyi.				Katakwe.				Katera.				Katigondo.				
	Approx. H=3,800 ft. Lat. 0° 11' N. Long. 33° 18' E.				Approx. H=3,900 ft. Lat. 0° 19' N. Long. 32° 35' E.				Approx. H=4,500 ft. Lat. 0° 34' N. Long. 31° 24' E.				Approx. H.—Not known. Lat. 1° 54' N. Long. 34° 0' E.				Approx. H=3,900 ft. Lat. 0° 55' S. Long. 31° 38' E.				Approx. H=4,900 ft. Lat. 0° 13' S. Long. 31° 44' E.				
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	
1929																									
JANUARY	...				0°55	0°27	26	4	1°05	0°75	30	3	0°19	0°19	30	1	3°77	1°60	30	9	2°73	1°15	8	4	
FEBRUARY	...				0°91	0°54	26	6	0°63	0°20	1, 22	8	Nil	...	...	...	3°30	1°64	24	8	0°80	0°70	1	2
MARCH	...				3°62	0°80	5	16	3°67	1°19	25	12	0°91	0°22	14	7	6°75	1°09	19	17	6°34	2°42	24	7	
APRIL	...				7°97	1°78	22	20	6°75	1°24	8	16	8°21	1°92	30	14	10°26	1°58	10	19	5°18	1°00	19	11	
MAY	...				Observe rations from Nov ember	0°80	0°68	10	4	4°09	2°85	3	11	7°21	1°76	28	11	2°87	0°81	5	10	3°84	2°00	28	5
JUNE	...				3°17	1°45	24	12	3°56	1°13	28	14	6°07	1°41	30	8	2°05	0°49	15	8	0°17	0°17	6	1	
JULY	...				2°55	1°71	17	6	2°46	0°96	20	9	7°57	1°97	23	8	2°49	1°04	19	8	2°85	1°00	18	4	
AUGUST	...				2°74	1°19	14	10	4°63	1°40	17	17	2°47	1°40	26	6	1°45	0°53	30	6	2°49	1°25	19	9	
SEPTEMBER	...				6°36	1°32	10	17	8°33	1°63	2	17	6°33	1°42	27	13	3°25	0°80	3	8	3°35	1°77	17	9	
OCTOBER	...				6°86	1°08	21	23	11°92	3°10	1	21	5°65	1°44	24	12	3°17	0°67	5	12	4°77	1°75	9	13	
NOVEMBER	...	1°24	...	...	1°27	0°21	5	12	4°81	...	...	...	4°74	1°15	6	9	2°89	0°45	8	13	2°98	1°23	11	11
DECEMBER	...	9°84	3°80	15	15	6°62	3°07	11	20	4°04	0°88	11	18	3°30	1°76	13	11	5°12	0°76	15	18	5°48	1°06	15	20
TOTAL	43°42	3°07	11/12	150	55°94	...	...	...	52°65	1°97	23/7	100	47°37	1°64	24/2	136	40°98	2°42	24/3	96	

RAINFALL STATEMENT FOR 71 STATIONS OF THE UGANDA PROTECTORATE FOR 1929--continued.

hr=1 ft.

MONTH	Katulaga.					Kewezike.					Kikubye.					Kilclooney.					Kisubi.					Kitgum.						
	Approx. H=4,000 ft. Lat. 0° 14' N. Long. 32° 22' E.					Approx. H=4,000 ft. Lat. 0° 11' N. Long. 32° 5' E.					Approx. H=4,230 ft. Lat. 0° 22' N. Long. 33° 3' E.					Approx. H=5,200 ft. Lat. 0° 30' N. Long. 38° 18' E.					Approx. H=3,850 ft. Lat. 0° 7' N. Long. 32° 32' E.					Approx. H=3,000 ft. Lat. 3° 20' N. Long. 32° 53' E.						
	Total 1929.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days				
JANUARY ...					1'11	0'74	8	2	0'69	0'40	8	4	0'42	0'19	8	7	0'60	0'23	31	4	0'94	0'44	28	4								
FEBRUARY ...					3'16	0'99	1	7	2'07	1'37	2	5	6'77	1'80	24	15	1'70	0'98	1	4	0'07	0'07	23	1								
MARCH ...					6'28	1'54	7	15	3'56	0'56	24	8	4'89	0'82	25	15	8'18	1'55	14	14	1'72	0'60	8	6								
APRIL ...					Observations from Septem ber	started			6'49	1'16	28	13	5'76	1'44	26	8	6'42	1'26	18	19	9'08	1'56	28	20	7'26	1'90	30	16				
MAY ...									3'22	1'10	14	7	3'78	1'81	1	4	7'29	2'20	9	13	2'97	1'09	5	5	5'41	1'91	10	12				
JUNE ...									3'10	1'23	28	10	2'58	0'80	13	5	4'62	1'42	7	15	1'93	0'89	5	5	7'52	1'80	1	9				
JULY ...									1'99	1'12	17	3	4'90	1'97	17	7	1'30	0'36	16	9	4'44	1'23	17	10	4'99	1'56	22	10				
AUGUST ...									1'46	0'81	6	3	3'10	0'92	18	8	3'65	1'04	29	18	1'73	0'77	7	8	6'63	1'01	22	15				
SEPTEMBER ...					4'02	1'68	17	13	5'64	1'61	17	11	...	...	...	...	9'13	1'55	24	21	3'43	1'05	10	12	4'74	1'43	2	11				
OCTOBER ...					6'16	1'60	14	13	5'24	1'47	1	12	...	...	...	...	11'07	1'55	27	26	7'23	2'50	1	15	3'80	1'00	27	9				
NOVEMBER ...					4'58	1'52	9	7	3'74	0'90	15	9	...	...	...	...	7'83	1'20	7	27	0'82	0'22	5	8	2'48	0'83	5	8				
DECEMBER ...					3'77	1'57	16	7	6'32	1'95	5	12	6'66	1'02	12	23	4'53	1'12	25	8	1'41	0'64	11	6				
TOTAL	47'75	1'95	5/12	104	70'05	2'20	9/5	208	46'64	2'50	1/10	113	46'97	1'91	10/5	107				

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MONTH	Kiyvuu.					Kiwafu.					Lalli Port.					Lira.					Lugazi.					Magigye.						
	Approx. H=3,700 ft. Lat. 0° 23' N. Long. 32° 47' E.					Approx. H=4,100 ft. Lat. 0° 13' N. Long. 32° 47' E.					Approx. H=3,400 ft. Lat. 1° 42' N. Long. 33° 28' E.					Approx. H=3,700 ft. Lat. 2° 15' N. Long. 32° 55' E.					Approx. H=4,000 ft. Lat. 0° 23' N. Long. 32° 56' E.					Approx. H=3,900 ft. Lat. 0° 29' N. Long. 32° 36' E.						
	Total 1929.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date Ins.	No. of days				
JANUARY ...					0'45	0'35	8	3	0'55	0'41	30	2	Nil	...	...	...	0'66	0'40	5	3	0'19	0'13	31	3	1'02	0'72	29	3				
FEBRUARY ...					1'44	0'38	5	6	1'52	0'75	11	4	0'24	0'13	4	2	0'16	0'16	1	1	2'64	1'27	3	8	0'81	0'25	26	6				
MARCH ...					1'80	0'40	24	9	5'75	1'85	24	8	1'91	0'48	7	7	0'62	0'30	26	3	3'20	0'68	6	12	2'57	0'45	14	12				
APRIL ...					9'77	2'57	26	13	7'36	1'51	20	11	10'92	2'45	25	11	6'99	1'62	29	17	7'57	1'68	25	19	3'90	1'05	26	16				
MAY ...					4'85	1'20	30	15	1'90	1'20	2	4	7'02	1'62	14	9	7'82	1'29	8	20	2'88	0'75	3	12	3'30	1'24	10	9				
JUNE ...					2'88	1'15	1	9	2'16	0'34	1	9	1'77	0'85	6	3	2'03	0'56	24	7	5'28	2'34	1	13	2'49	0'78	6	7				
JULY ...					4'36	1'77	17	10	4'47	1'95	1	6	4'36	1'50	18	10	...	...	...	...	3'73	1'28	30	9	2'89	0'61	17	11				
AUGUST ...					1'37	0'55	20	4	2'16	1'27	21	6	5'40	1'10	6	14	...	...	...	...	3'40	1'09	10	11	3'22	0'83	17	13				
SEPTEMBER ...					3'46	0'80	17	10	2'69	0'96	8	7	4'02	1'05	11	7	...	...	...	...	5'84	1'44	5	15	2'93	0'88	8	9				
OCTOBER ...					3'96	0'77	3	9	2'63	0'46	15	10	8'10	2'48	5	12	...	...	...	...	4'29	1'55	5	12	1'45	0'37	12	8				
NOVEMBER ...					3'49	1'25	6	10	...	...	...	...	1'39	0'80	4	3	...	...	...	...	8'75	1'41	15	14	3'30	0'76	28	8				
DECEMBER ...					6'69	2'03	18	14	5'47	1'28	16	9	1'96	1'25	27	4	...	...	...	...	59'45	2'34	1/6	143	31'90	1'50	17/7	109				
TOTAL ...					44'52	2'57	26/4	112	...	...	...	...	47'09	2'48	5/10	82	...	...	...	...	59'45	2'34	1/6	143	31'90	1'50	17/7	109				

RAINFALL STATEMENT FOR 71 STATIONS OF THE UGANDA PROTECTORATE FOR 1929.—continued.

hr=1 ft.

MONTH	Masaka.				Masindi.				Mbale.				Mbarara.				Moniko.				Moroto.			
	Approx. H=4,200 ft. Lat. 0° 20' S. Long. 31° 44' E.				Approx. H=3,760 ft. Lat. 1° 41' N. Long. 31° 43' E.				Approx. H=4,000 ft. Lat. 1° 6' N. Long. 34° 11' E.				Approx. H=4,800 ft. Lat. 0° 37' S. Long. 30° 39' E.				Approx. H=4,100 ft. Lat. 0° 23' N. Long. 32° 55' E.				Approx. H=5,000 ft. Lat. 2° 34' N. Long. 34° 49' E.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days
1929																								
JANUARY	3.75	1.15	30	5	0.70	0.70	8	1	0.81	0.81	31	1	1.46	0.87	31	4	0.18	0.07	30, 31	4	0.01	0.01	28	1
FEBRUARY	1.31	0.68	24	4	1.34	0.72	5	2	0.17	0.17	3	1	2.11	0.72	2	11	2.83	1.15	4	9	0.03	0.03	3	1
MARCH	7.83	3.00	24	14	4.82	2.64	6	8	2.48	0.74	25	9	4.62	2.09	19	8	3.00	0.57	24	13	0.30	0.26	7	2
APRIL	9.74	1.80	11	19	5.21	1.03	14	18	6.59	2.43	20	19	8.99	1.70	30	21	5.62	0.75	26	20	5.67	1.95	22	11
MAY	8.08	1.40	13	8	5.53	1.16	28	17	5.87	2.00	8	15	3.19	1.04	3	11	3.74	1.80	24	10	6.32	1.70	28	15
JUNE	1.27	0.45	20	7	1.92	0.45	25	8	4.18	1.00	1	11	1.16	0.63	28	3	12.86	3.50	1	19	1.77	1.12	26	5
JULY	3.32	1.05	18	7	4.49	2.20	21	11	3.36	0.75	22	14	1.76	1.03	19	6	7.83	2.58	21	16	6.93	1.60	14	14
AUGUST	1.41	0.32	7	7	4.55	1.11	17	13	5.18	1.56	29	10	2.94	1.35	17	6	2.83	1.05	20	7	4.21	1.73	21	9
SEPTEMBER	3.14	1.50	22	8	5.01	1.91	5	12	2.69	0.72	4	9	3.11	0.69	26	18	3.54	0.72	7	11	0.90	0.35	39	4
OCTOBER	5.95	1.92	4	15	4.53	0.85	8	13	2.83	1.00	24	12	6.61	1.22	4	24	4.18	1.10	2	15	2.11	1.40	24	6
NOVEMBER	2.28	1.00	11	8	4.20	1.36	12	9	1.54	0.67	8	5	6.55	1.04	8	24	4.45	1.35	6	11	1.79	0.73	22	7
DECEMBER	5.15	1.00	15	16	4.04	0.95	12	12	1.91	0.82	11	6	4.19	0.80	11	17	7.36	1.50	29	14	3.83	1.92	16	9
TOTAL	48.23	3.00	24/3	118	46.34	2.64	6/3	124	37.61	2.43	20/4	112	46.69	2.09	19/3	153	58.42	3.50	1/6	149	33.87	1.95	22/4	84

MONTH	Mubende.				Mulago.				Mulange.				Mutai.				Mwirasandu.				Nagoje.				
	Approx. H=5,120 ft. Lat. 0° 35' N. Long. 31° 22' E.				Approx. H=4,150 ft. Lat. 0° 20' 30" N. Long. 32° 34' 45" E.				Approx. H=4,250 ft. Lat. 0° 31' N. Long. 33° 3' E.				Approx. H=3,600 ft. Lat. 0° 34' N. Long. 33° 14' E.				Approx. H=4,600 ft. Lat. 1° 0' S. Long. 30° 28' E.				Approx. H=3,780 ft. Lat. 0° 27' N. Long. 32° 53' E.				
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	
1929																									
JANUARY	1.23	0.59	29	5	0.39	0.15	26	5	Nil	Nil	Observations in April	started
FEBRUARY	0.65	0.21	22	7	0.71	0.41	26	6	1.32	0.90	27	3	0.49	0.30	25	2	2.62	1.18	3	4	2.50	0.95	25	9	
MARCH	4.13	1.32	6	12	4.68	1.21	5	16	3.67	1.55	27	7	4.24	0.90	24	9	5.40	1.28	20	10	2.76	1.59	10	5	
APRIL	7.97	1.95	7	13	6.82	0.99	22	21	7.93	2.08	26	5	6.97	1.29	21	11	7.08	1.94	27	15	3.54	2.14	18	4	
MAY	4.26	3.39	3	5	1.79	0.70	10	14	5.39	1.52	8	5	3.70	1.12	8	7	2.53	0.61	3	10	2.82	1.88	28	8	
JUNE	3.32	1.35	28	11	2.37	0.75	24	10	3.02	1.00	18	6	3.78	1.64	27	6	0.48	0.27	7	4	3.54	2.14	18	4	
JULY	2.62	0.88	22	7	2.95	1.70	17	10	5.76	1.50	18, 21	8	4.59	0.95	22	6	1.19	0.57	18	6	2.94	1.13	20	8	
AUGUST	3.77	1.00	11	10	2.85	0.96	14	12	2.42	1.00	28	4	6.49	0.87	24	12	1.07	0.37	20	8	3.08	0.76	19	6	
SEPTEMBER	7.43	2.09	25	13	5.14	0.88	29	19	3.46	0.88	4	8	6.13	0.87	4	9	4.90	1.19	23	16	3.39	2.08	3	5	
OCTOBER	8.78	2.59	1	20	6.28	1.09	17	23	5.05	1.50	5	6	9.93	0.86	3, 30	14	4.34	0.66	4	24	5.24	1.85	6	7	
NOVEMBER	6.37	1.23	17	14	1.24	0.33	24	11	5.90	2.40	7	7	5.12	0.82	10, 21	9	4.60	0.65	2	22	6.48	1.83	11	9	
DECEMBER	3.88	0.83	11	10	5.46	2.08	11	19	8.35	2.65	16	8	5.61	0.87	28	8	5.27	1.28	27	20	45.77	2.14	18/7	75	
TOTAL	54.41	3.39	3/5	127	41.08	2.08	11/12	166	52.27	2.65	16/12	67	57.05	1.64	27/6	93	...	...	...	...	...	...	...	...

RAINFALL STATEMENT FOR 71 STATIONS OF THE UGANDA PROTECTORATE FOR 1929—continued.

hr=1 ft.

MONTH	Namasagali.				Namukekera.				Nandere.				Ngetta.				Ngora.				Ntenga.				
	Approx. H=3,400 ft. Lat. 1° 0' N. Long. 32° 57' E				Approx. H=3,700 ft. Lat. 0° 41' N. Long. 32° 14' E.				Approx. H=3,900 ft. Lat. 0° 37' N. Long. 32° 30' E.				Approx. H—Not known. Lat. 2° 17' N. Long. 32° 56' E.				Approx. H=3,700 ft. Lat. 1° 27' N. Long. 32° 46' E.				Approx. H=3,900 ft. Lat. 0° 22' N. Long. 32° 55' E.				
	1929.		Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days			
JANUARY	...	0.34	0.26	7	2	1.55	1.32	30	2	1.37	1.12	8	2	0.21	0.14	31	2	0.15	0.15	30	1	0.88	0.40	29	4
FEBRUARY	...	0.89	0.83	24	2	0.89	0.25	26	3	1.05	0.38	25	4	0.34	0.34	1	1	0.10	0.10	1	1	2.00	1.00	3	8
MARCH	...	3.78	1.24	15	8	1.14	0.41	24	6	3.21	0.77	18	9	0.64	0.15	30	8	2.69	0.72	30	9	6.39	1.40	13	12
APRIL	...	8.41	2.17	16	19	8.18	2.12	24	...	3.91	1.05	2	7	7.96	2.48	28	15	13.05	1.53	16	16	5.63	1.05	28	16
MAY	...	7.35	2.38	28	11	3.71	1.06	24	15	1.11	0.65	5	3	8.70	1.26	14	21	11.09	2.91	15	13	1.67	0.94	28	6
JUNE	...	2.41	1.56	30	7	1.56	0.25	20	10	6.25	2.78	27	12	3.23	1.02	28	9	3.03	1.80	25	4	4.76	1.93	6	14
JULY	...	3.47	1.74	17	17	2.31	0.95	17	10	2.65	1.56	5	3	2.15	0.47	22	12	5.77	1.30	17, 31	8	4.57	1.20	17	15
AUGUST	...	5.38	1.89	27	14	5.09	1.15	20	14	3.94	1.40	25	7	3.85	1.00	20	12	4.31	0.90	21	11	4.25	0.90	13, 14	11
SEPTEMBER	...	2.95	0.67	19	16	6.54	1.43	25	12	5.46	1.75	11	7	3.86	0.90	22	13	4.65	1.00	23	12	4.76	1.00	10	14
OCTOBER	...	3.88	1.30	16	16	2.59	0.50	10	14	3.88	1.30	4	8	5.39	1.37	2, 8	15	3.81	1.00	4	10	4.95	0.82	21	14
NOVEMBER	...	3.54	2.05	4	11	4.20	2.12	7	10	2.06	0.77	4	4	3.75	1.56	8	13	3.76	1.34	4	7	3.19	1.90	5	9
DECEMBER	...	5.67	1.67	17	10	5.80	1.02	18	19	8.69	2.23	16	7	4.71	1.08	11	16	3.53	1.10	13	6	7.18	1.30	17	13
TOTAL	...	47.97	2.88	28/5	133	43.06	2.12	24/4	...	43.58	2.78	27/6	73	44.79	2.48	28/4	137	55.94	2.91	15/5	98	50.23	1.93	6/6	136

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MONTH	Nyondo.				Rubaga.				Serere.				Simba.				Tororo.									
	Approx. H=4,500 ft. Lat. 1° 1' N. Long. 34° 14' E.				Approx. H=4,130 ft. Lat. 0° 18' N. Long. 32° 33' E.				Approx. H=3,600 ft. Lat. 1° 31' N. Long. 33° 27' E.				Approx. H=3,600 ft. Lat. 1° 44' N. Long. 33° 35' E.				Approx. H—Not known Lat. 0° 40' N. Long. 34° 10' E.									
	1929.		Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY	Nil	0.50	0.35	8	2	0.20	0.17	30	3	0.21	0.09	31	3	0.35	0.35	8	1
FEBRUARY	...	0.57	0.35	3	3	0.60	0.36	1	2	0.31	0.18	4	2	0.23	0.74	25	8	1.99	0.89	24	6	4.03	0.93	20	10	
MARCH	...	5.37	1.35	23	12	4.69	1.58	7	11	11.18	2.10	3	21	10.48	2.29	17	21	11.12	2.33	19	19	9.54	1.66	11	11	
APRIL	...	4.27	0.85	28	19	4.24	1.50	10	10	6.37	1.09	25	18	4.87	1.06	1	9	4.43	1.20	25, 27	9	5.28	1.60	1	9	
MAY	...	7.24	1.65	27	18	7.24	1.65	1	1	1.61	0.58	1	7	3.24	1.06	1	9	5.49	1.40	2	12	3.73	0.70	2	11	
JUNE	...	3.74	1.22	5	9	3.56	1.87	17	6	5.83	1.94	17	16	5.49	1.40	2	12	5.54	2.16	28	11	8.68	2.95	8	11	
JULY	...	4.50	1.75	15	8	3.56	1.87	17	6	5.83	1.94	17	16	5.49	1.40	2	12	3.73	0.70	2	11	4.05	1.76	21	7	
AUGUST	...	2.45	0.45	18	14	3.08	1.90	14	5	4.48	1.14	26	14	5.54	3.31	6	9	5.06	1.14	11	11	6.06	1.00	8	14	
SEPTEMBER	...	2.83	1.00	3	15	6.39	2.27	10	9	6.60	1.50	8	15	3.42	0.97	29	12	5.95	5.45	6	11	8.75	1.10	12	9	
OCTOBER	...	1.92	0.45	17	7	4.10	1.01	8	9	9.36	2.26	18	17	4.35	2.11	4	8	3.56	1.02	9	10	7.10	3.05	11	10	
NOVEMBER	3.49	1.07	1	7	4.74	1.78	27	13	2.75	0.82	10	6	5.14	3.05	11/12	11	61.14	3.05	11/12	111	
DECEMBER	58.19	2.29	17/4	144	53.43	5.45	6/10	108	61.14	3.05	11/12	111					